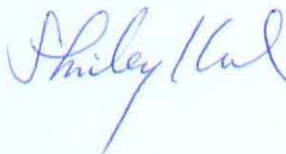


DATE OUT: 29/SEP/09

SUBJECT: PRODUCT CHEMISTRY REVIEW OF: TGAI [ ]; MUP [ ]; EUP [x]  
BARCODE NO.: 369685 REG./FILE SYMBOL NO.: 62562-1  
PRODUCT NAME: Preserva Uvas Dos Fases MRID Nos.: 478525-01  
COMPANY NAME: Quimetal Industrial S.A. ACTION CODE: 675

FROM: Shirley H. Keel, Environmental Protection Specialist  
Product Chemistry Team  
RMIB V/PRD (7508P)



TO: Karen Jones, CRM  
Risk Management and Implementation Branch V  
Pesticide Re-evaluation Division (7508P)

### INTRODUCTION:

With this re-submission in response to our review dated 3/18/09, Barcode No. 363008, the registrant provided MRID No. 478525-01 with additional product chemistry data pertaining to Storage Stability and Corrosion Characteristics (Guidelines 830.6317 and 830.6320). The registrant is requesting FIFRA Section 4 reregistration of Preserva Uvas Dos Fases, EPA Reg. No. 62562-1.

### FINDINGS:

1. EPA Reg. No. 62562-1 is an end-use product that contains the active ingredient Sodium Metabisulfite at a label claim nominal concentrations of 98.2%.
2. MRID No. 478525-01 reports the results of one-year room temperature storage stability and corrosion characteristics studies. Test samples in the original packing material were stored at ambient conditions (temperature  $20 \pm 4^{\circ}\text{C}$ , relative humidity  $50 \pm 5\%$ ) for one year. Samples were analyzed by Iodometric Titration for the active ingredient at 0, 3, 6, and 12 months. At the end of each storage period, a visual observation of the packing material was made on the samples used for the assay of the active ingredient. The study was conducted in compliance with FIFRA Good Laboratory Practice standards. Results of test samples analyzed are presented in the following table.

Test	Initial	3-month	6-month	12-month
Sodium Metabisulfite content (%w/w)	98.1	97.8	97.5	97.3
Corrosivity to packing material	No change in the material	No change in the material	No change in the material	No change in the material

### CONCLUSIONS:

With the submission of Storage Stability and Corrosion Characteristics data, the product chemistry requirements under Subgroup B, which pertain to Physical and Chemical Properties, are now met completely. The registrant has satisfied the product chemistry data requirements for the reregistration of EPA Reg. No. 62562-1.